## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	"6520776"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2011/03/27 12:46
L3	1	("6520776").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2011/03/27 12:46
L4	8	karaoke and wireless same microphone same (RF radio) same receiver and @ay<="2003"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 13:12
S1	350	434/307A.∞ls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 14:32
S2	2	(("5511053") or ("5804752")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 14:47
S3	5	434/307A.ccls. and karaoke and demodulate and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 15:16
S4	28	434/307A.ccls. and karaoke and RF and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 15:49
S5	20	434/307A.ccls. and karaoke and microphone and receiver and RF and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 15:56
S6	4	("5018736"   "5236199"   "5250747"   "5273288").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/20 16:32
S7	305	434/307A.ccls. and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/20 16:39
S8	476	portable same karaoke	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 13:08
S9	18	portable same karaoke and receiver and RF	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 13:08
S10	1	("5808224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 13:20

S11	1	("5808224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 14:32
S12	5	434/307A.ccls. and karaoke and converter and serial same interface and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 15:12
S13	14216774	434/307A.ccls. and karaoke and extension near2 packand @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S14	0	434/307A.ccls. and karaoke and extension near2 pack and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S15	0	434/307A.ccls. and extension near2 pack and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S16	0	434/307A.ccls. and extension near2 pack and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S17	0	434/307A.ccls. and extension near2 storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S18	16	434/307A.ccls. and extension samestorage and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S19	3	434/307A.ccls. and extension same storage and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:08
S20	27	434/307A.ccls. and wireless same microphone	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:25
S21	13	434/307A.ccls. and wireless same microphone and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:26
S22	10	("20010034255"   "20020007718"   "20030167908"   "5782692"   "5790124"   "6086380"   "6231347"   "6386985"   "6400374"   "6692259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/21 16:29
S23	14216783	434/307A.ccls. and wireless and USB @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:56
S24	14216777	434/307A.ccls. and wireless same USB @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:57

S25	1	434/307A.ccls. and wireless same USB and @ay< = "2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:57
S26	14216774	434/307A.ccls. and wireless near2 memory @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:58
S27	1	434/307A.ccls. and wireless near2 memory and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:58
S28	0	434/307A.ccls. and wireless near2 flash and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:58
S29	339168	wireless same memory flash and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:59
S30	7775	wireless same memory and USB and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:59
S31	264	wireless near2 memory and USB and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 16:59
S32	369	wireless same microphone same connector and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 17:01
S33	45	wireless same voice same memory same connector and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 17:14
S34	161	wireless same karaoke and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/05/21 17:18
S35	1	("7328272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/12/30 19:06
S36	1	("5808224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/12/30 19:31
S37	2	(("6546230") or ("6052512")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/12/30 19:36
S38	1	("20070048711").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/12/31 10:55

S39	1	("7328272").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/01 22:01
S40	352	434/307A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/01/01 23:37
S41	1	"20070048711"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/07/02 14:43
S42	356	434/307A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/07/02 15:02
S43	1	wireless same microphone and (radi RF) near3 signal and karaoke and modul\$3 and demodul\$3 and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:31
S44	2	(("7929714") or ("6570926") or ("7136356")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:37
S45	0	("7929714,6570926,7136356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:37
S46	0	("7929714").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:38
S47	1	("7029714").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:39
S48	1	("7020714").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:39
S49	30	381/26.ccls. and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:57
S50	1	181/158.ccls. and wireless	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:57
S51	61782	"84"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 11:57
S52	12	381/26.ccls. and wireless and (modul\$3 demodul\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 12:01

S53	5	381/26.ccls. and wireless and (modul\$3 demodul\$3) and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 12:01
S54	89	434/307A.ccls. and (radio RF)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/15 12:02
S55	1	("5,906,494").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/18 11:52
S56	713	434/307 A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/10/18 13:15
S57	26	((KYUNG-HO) near2 (LEE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:07
S58	26	((KYUNG-HO) near2 (LEE)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:08
S59	1	((KYUNG-HO) near2 (LEE)).INV. and karaoke	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:08
S60	1	((KYUNG-HO) near2 (LEE)).INV. and radio	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:08
S61	0	karaoke and wirless same microphone and (RF radio) same receiver and @ay<="2003"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:15
S62	33	karaoke and wireless same microphone and (RF radio) same receiver and @ay<="2003"	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 11:15
S63	246	434/307A.ccls. and karaoke and @ay<="2003"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2011/03/27 11:40
S64	5	((JEFFREY) near2 (ULLMAN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/03/27 12:31

## 3/27/2011 2:07:29 PM

 $C: \ \ Documents \ \ and \ \ Settings \ \ bhadizonooz \ \ \ \ My \ \ Documents \ \ EAST \ \ \ \ Workspaces \ \ 10560143.wsp$